

IN THE SPECIFICATION

Page 7, please cancel the second paragraph and substitute the following therefor.  
A marked-up copy of the replaced paragraph, showing changes being made, is annexed hereto as a separate page.

B<sup>1</sup> An absorber mass 113 is coupled to the vibratory mass by means of ERF spring/damper coupling element 115 in order to absorb particular mechanical vibrations. The resonant frequency of the vibration of the absorber mass 12 can be shifted by means of an auxiliary mass 114, which is connected to the absorber mass by another spring/damper coupling element.

IN THE CLAIMS

~~Please cancel~~ the previous version(s) of the following claims and replace them with the following rewritten versions. Marked-up copy/copies showing the amendments since the previous version(s) is/are annexed as separate page(s)

B<sup>2</sup> Claim 8 (twice amended). A method for modifying mechanical natural vibrations in machines, vehicle running gear or motors selected from the group consisting of balancing machines, machine tools, unbalance generators, testing machines, resonance testing machines, alternate-bending machines, screen conveyors, eccentric presses, crank